Sanitary Facilities - Part 2.

Map symbol and soil name	Pct.   of  map  unit	l landfill	У	Area sanitary   landfill 		Daily cover fo   landfill   	r
	 			Rating class and   limiting features			
6: Okoboji	  -   95     	Depth to   saturated zone	11.00	Depth to   saturated zone	11.00	  Very limited   Depth to   saturated zone   Hard to compact   Too clayey	    1.00    1.00  0.50
27: Terril	95		11.00	  Very limited   Depth to   saturated zone	11.00	  Not limited   	 
29: Clarion	-  50	  Not limited		  Not limited		  Not limited	
Nicollet	30   	· •	11.00		1 1.00	  Not limited   	 
41B: Sparta	    95   	Seepage				  Very limited   Too Sandy   Seepage	11.00
41C: Sparta	  -   95   	Seepage		Seepage		  Very limited   Too Sandy   Seepage	11.00
55: Nicollet	    95   		11.00	  Very limited   Depth to   saturated zone	1 1.00	  Not limited   	       
62D3: Storden	-  90 	    Somewhat limited   Slope		  Somewhat limited   Slope	0.16	    Somewhat limited   Slope	0.16
62E3: Storden	-  90 	    Very limited   Slope	1.00	  Very limited   Slope	1 1.00	  Very limited   Slope	11.00
73C: Salida	    95   	  Very limited   Seepage   Too Sandy 	11.00		    1.00 	  Very limited   Too Sandy   Seepage   Gravel content	    1.00  1.00  1.00

Sanitary Facilities - Part 2.

Map symbol and soil name	Pct.   of  map  unit	l landfill	У	Area sanitary landfill	7	Daily cover fo	or
	     			Rating class and   limiting features			
73D: Salida	95	Seepage   Too Sandy		Slope	11.00	  Very limited   Too Sandy   Seepage   Gravel content   Slope	      1.00  1.00  1.00  0.63
73F: Salida	   95     	Seepage   Too Sandy	1.00	Seepage   Slope	1.00  1.00	  Very limited   Too Sandy   Seepage   Slope   Gravel content	  1.00  1.00  1.00
83: Kenyon	   95   	Depth to	11.00	  Very limited   Depth to   saturated zone	11.00	  Not limited   	  -  -  -
83B: Kenyon			1.00	  Very limited   Depth to   saturated zone	11.00	  Not limited   	       
83C2: Kenyon	    -   95   	  Very limited   Depth to   saturated zone		  Very limited   Depth to   saturated zone		  Not limited   	       
84: Clyde			11.00	  Very limited   Depth to   saturated zone   Seepage	11.00	  Very limited   Depth to   saturated zone   Seepage	11.00
95: Harps	     95   	Depth to	1.00	  Very limited   Depth to   saturated zone	11.00	  Very limited   Depth to   saturated zone	11.00
107: Webster	   95     		1.00	  Very limited   Depth to   saturated zone	11.00	  Very limited   Depth to   saturated zone	11.00

## Worth County, Iowa

and soil name	Pct.   of  map  unit	landfill		Area sanitary     landfill   		Daily cover for   landfill 	
		<del>-</del>		Rating class and   limiting features		=	
135: Coland	     95     	Flooding     Depth to   saturated zone	1.00    1.00	Depth to   saturated zone	1.00 	    Very limited   Depth to   saturated zone   Too clayey 	11.00
138: Clarion	     - 100	i I	0.50     	      Not limited	     	      Not limited	 
138B: Clarion	    -  90	    Not limited 		    Not limited 	     	    Not limited 	 
138C2: Clarion	 -  85 	  Not limited 	   	  Not limited 		  Not limited 	
151: Marshan	 - 100     	Depth to   saturated zone   Seepage	1.00	saturated zone	11.00	  Very limited   Depth to   saturated zone   Too Sandy   Seepage	  1.00    1.00  1.00
152: Marshan	 - 100   	Depth to   saturated zone   Seepage	1.00	Depth to   saturated zone 		  Very limited   Depth to   saturated zone   Too Sandy   Seepage	  1.00    1.00  1.00
153: Marshan	  - 100     	Depth to   saturated zone   Seepage	1.00	Depth to   saturated zone 	11.00	•	    1.00    1.00  1.00
169B: Clarion	    -   95	    Not limited		  Not limited		    Not limited	
171: Bassett	  - 100 	    Very limited   Depth to   saturated zone	1 1.00	    Very limited   Depth to   saturated zone	1 1.00	    Not limited   	

Sanitary Facilities - Part 2.

and soil name	Pct.   of  map  unit	landfill	У	Area sanitary   landfill 		Daily cover fo	or
		   Rating class and   limiting features 		Rating class and   limiting features			Value
171B: Bassett	     95 	Depth to	11.00	    Very limited   Depth to   saturated zone	11.00	    Not limited   	       
173: Hoopeston		Depth to   saturated zone	1.00 	  Very limited   Depth to   saturated zone   Seepage	11.00	  Somewhat limited   Depth to   saturated zone   Seepage	10.86
174: Bolan		Seepage			11.00	  Very limited   Seepage   Too Sandy	1 1.00 10.50
174B: Bolan		Seepage		Seepage	11.00	  Very limited   Seepage   Too Sandy	    1.00  0.50
175: Dickinson		Seepage			11.00	  Very limited   Seepage   Too Sandy	1 1.00 10.50
175B: Dickinson		Seepage		Seepage	11.00	  Very limited   Seepage   Too Sandy	1 1.00 10.50
175C: Dickinson	  100   	Seepage			11.00	  Very limited   Seepage   Too Sandy	11.00
177: Saude	100	Seepage		Seepage	11.00	  Very limited   Too Sandy   Seepage	11.00
177B: Saude		Seepage		Seepage		  Very limited   Too Sandy   Seepage	    1.00  1.00

## Worth County, Iowa

and soil name	Pct.   of  map  unit	l landfill	У	Area sanitary landfill		Daily cover fo	or
	     			Rating class and   limiting features			
177C: Saude	1 100	Seepage		Seepage		    Very limited   Too Sandy   Seepage	    1.00  1.00
178: Waukee		· <u>-</u>	      1.00	    Not limited 	     	    Not limited 	
178B: Waukee			    1.00	  Not limited   	     	    Not limited   	 
184: Klinger	   95   		1.00	  Very limited   Depth to   saturated zone	11.00	  Somewhat limited   Depth to   saturated zone	    0.09
188: Kensett	   95       	Depth to   saturated zone   Depth to bedrock 	1.00    1.00	Depth to   saturated zone   Depth to bedrock 	1.00    1.00	   Depth to   saturated zone	  0.09
198: Floyd	     95     	    Very limited	      1.00	    Very limited   Depth to   saturated zone		    Somewhat limited   Depth to   saturated zone	0.09
213: Rockton	1100	<del>-</del>	11.00	Depth to bedrock	11.00	<del>-</del>	1 1.00
213B: Rockton	1 100	Depth to bedrock		Depth to bedrock		Depth to bedrock	1   1   1   1   1   1   1   1   1   1
214: Rockton	   95 	Depth to bedrock		  Very limited   Depth to bedrock   Seepage		<del>-</del>	11.00

Sanitary Facilities - Part 2.

Map symbol and soil name	Pct.   of  map  unit	l landfill	У	Area sanitary   landfill 		Daily cover fo	or
	     			Rating class and   limiting features			
214B: Rockton		Depth to bedrock	11.00	 			1 1.00
221: Palms		saturated zone	1.00    1.00		1.00    1.00	Content of   organic matter	11.00
221B: Palms	  -  90       	Depth to   saturated zone	1.00    1.00	  Very limited   Depth to   saturated zone   Seepage 	11.00	  Very limited   Depth to   saturated zone   Content of   organic matter   Seepage	  1.00    1.00    0.16
225: Lawler	  -  95       	Depth to   saturated zone   Seepage	1.00 	saturated zone   Seepage	1.00    1.00	   Seepage	  1.00    1.00  0.09
226: Lawler	  -  95       	Depth to   saturated zone   Seepage	1.00 	Depth to   saturated zone   Seepage	1.00 	·	    1.00    1.00  0.09
235: Coland	  -  50       	Flooding     Depth to   saturated zone   Seepage   Too clayey	1.00    1.00	Flooding     Depth to   saturated zone	11.00		1.00

Sanitary Facilities - Part 2.

and soil name	Pct.   of  map  unit	l landfill	У	Area sanitary   landfill 		Daily cover fo	or
				Rating class and   limiting features			
Turlin	30	Flooding   Depth to   saturated zone		saturated zone	11.00	•	         
236B: Lester	     90 	•	10.50	    Not limited 	 	    Somewhat limited   Too clayey	10.50
236B2: Lester	     95 	•	      0.50	    Not limited 	     	    Somewhat limited   Too clayey	1 1 1 0.50
236C: Lester	95	•	0.50	  Not limited	 	  Somewhat limited   Too clayey	10.50
236C2: Lester	     90 		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	    Not limited 	     	    Somewhat limited   Too clayey	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
236D2: Lester	   90   	Slope	      0.63  0.50		      0.63	    Somewhat limited   Slope   Too clayey	    0.63  0.50
236E2: Lester	   95   	. =	11.00	•	1 1.00	  Very limited   Slope   Too clayey	1 1.00
236F: Lester	100	Slope	1.00	=	1.00	  Very limited   Slope   Too clayey	11.00
274: Rolfe	   95 	  Very limited   Depth to   saturated zone	1.00	  Very limited   Depth to   saturated zone	1.00	  Very limited   Depth to   saturated zone	11.00
284: Flagler	90	  Very limited   Seepage   Too Sandy	11.00		1.00	  Very limited   Seepage   Too Sandy	11.00

## Worth County, Iowa

Map symbol and soil name	Pct.   of  map  unit	l landfill	У	Area sanitary   landfill 		Daily cover for   landfill 	
		Rating class and   limiting features					
284B: Flagler	    -  95   	Seepage		  -  Very limited   Seepage 		    Very limited   Seepage   Too Sandy	      1.00  0.50
321: Boots		Depth to   saturated zone   Content of   organic matter   Seepage	1.00    1.00	  Very limited   Depth to   saturated zone   Seepage 	11.00	  Very limited   Depth to   saturated zone   Content of   organic matter   Seepage	  1.00    1.00    0.21
325: Le Sueur		  Very limited	11.00	  Very limited   Depth to   saturated zone	11.00	  Somewhat limited   Depth to   saturated zone	1   0.09
329: Webster	 -  50 	  Very limited   Depth to   saturated zone	11.00	  Very limited   Depth to   saturated zone	11.00	  Very limited   Depth to   saturated zone	11.00
Nicollet			11.00	  Very limited   Depth to   saturated zone	11.00	  Not limited   	
335: Harcot	  -  95       	Depth to   saturated zone   Seepage	1.00 	  Very limited   Depth to   saturated zone   Seepage 	1.00 	  Very limited   Depth to   saturated zone   Too Sandy   Seepage	  1.00    1.00  1.00
354: Marsh	 - 100   	  Not rated     	 	  Not rated     	 	  Not rated     	
377: Dinsdale			11.00	  -  Very limited   Depth to   saturated zone	11.00	    Not limited   	 

Sanitary Facilities - Part 2.

1 2	of map	Pct.  Trench sanitary   of   landfill  map    unit		Area sanitary   landfill 	7	Daily cover fo	or
		   Rating class and   limiting features 					
377B: Dinsdale	   95   			    Very limited   Depth to   saturated zone		    Not limited   	       
382: Maxfield		Depth to	11.00		11.00	Depth to	
399: Readlyn	   95   	  Very limited   Depth to   saturated zone	11.00	  Very limited   Depth to   saturated zone	1 1.00	  Somewhat limited   Depth to   saturated zone	10.09
407: Schley	İ	  Very limited   Depth to   saturated zone	11.00	Depth to	11.00		    0.86
471: Oran	95	Depth to	1.00	  Very limited   Depth to   saturated zone	11.00		
507: Canisteo	   95   	Depth to	11.00	  Very limited   Depth to   saturated zone	11.00	Depth to	
558: Talcot		Depth to   saturated zone   Seepage	1.00 	Depth to   saturated zone   Seepage	1.00    1.00	Depth to   saturated zone   Too Sandy	
559: Talcot	  100       	Depth to saturated zone Seepage	1.00 	saturated zone   Seepage	1.00    1.00	Depth to   saturated zone   Too Sandy	  1.00    1.00  1.00

## Worth County, Iowa

Map symbol and soil name	Pct.   of  map  unit	l landfill	У	Area sanitary   landfill 		Daily cover fo	r
	i I I			Rating class and   limiting features			
583: Minnetonka	    -  95     	Depth to saturated zone	1.00	Depth to   saturated zone	11.00	 	    1.00    1.00
621: Houghton	  -  95       	Depth to Saturated zone Content of organic matter	1.00    1.00	Depth to   saturated zone   Seepage 	1.00    1.00	  Very limited   Depth to   saturated zone   Content of   organic matter   Seepage	  1.00    1.00    0.16
638B2: Clarion	-  50	    Not limited		    Not limited		  Not limited	
Storden	-  30	  Not limited		  Not limited		Not limited	
638C2: Clarion	-   50	    Not limited		    Not limited		    Not limited	 
Storden	-  30	  Not limited		  Not limited		Not limited	
651: Faxon	  - 100       	Depth to   saturated zone   Depth to bedrock 	1.00    1.00	Depth to   saturated zone   Depth to bedrock 	1.00    1.00	   Depth to   saturated zone	  1.00
695: Tilfer	 - 100     	Flooding   Depth to   saturated zone   Depth to bedrock	1.00  1.00    1.00	Flooding	1.00  1.00    1.00	Ì	11.00
706: Donnan Variant	  -  85       	Depth to   saturated zone	  1.00    1.00 	saturated zone	11.00		  1.00    1.00  0.47

Sanitary Facilities - Part 2.

and soil name	Pct. of map unit	l landfill	У	Area sanitary   landfill 	,	Daily cover fo	or
	 	Rating class and   limiting features		Rating class and   limiting features			
706B: Donnan Variant	   85   85     	Depth to saturated zone	11.00	  Very limited   Depth to   saturated zone 	11.00	  Very limited   Too clayey     Hard to compact   Depth to   saturated zone	0.47
725: Hayfield	   95       	Depth to   saturated zone   Seepage	11.00	Depth to   saturated zone   Seepage	11.00	  Very limited   Too Sandy     Seepage 	11.00
726: Hayfield	   95     	Depth to   saturated zone   Seepage	1.00 	Depth to   saturated zone   Seepage	1.00 		  1.00    1.00
733: Calco	  100  100         	   Depth to   saturated zone   Seepage	  1.00	Flooding     Depth to   saturated zone	11.00		    1.00    0.50
755: Nicollet	     90   	    Very limited   Depth to   saturated zone	11.00	. 4	11.00	    Not limited   	       
761: Franklin	     95   	Depth to	11.00	  Very limited   Depth to   saturated zone	11.00	  Somewhat limited   Depth to   saturated zone	1 1 1 0.09
777: Wapsie	  100     	Seepage		Seepage		  Very limited   Too Sandy   Seepage	11.00

## Worth County, Iowa

Map symbol and soil name	Pct.   of  map  unit	l landfill	У	Area sanitary   landfill 		Daily cover for   landfill 	
				Rating class and   limiting features			
777B:		 		 		 	
Wapsie	-  95   			  Very limited   Seepage 	11.00	  Very limited   Too Sandy   Seepage	11.00
777C2:	i						i
Wapsie	- 100   	Seepage		Very limited   Seepage 		Very limited   Too Sandy   Seepage	  1.00  1.00
782:							
Donnan	-  95   	Very limited   Depth to   saturated zone	11.00	Very limited   Depth to   saturated zone	  1.00 	Very limited   Too clayey 	11.00
	 	Too clayey   	11.00	 		Depth to	11.00
782B: Donnan	  -  95     	Depth to saturated zone	11.00	  Very limited   Depth to   saturated zone 		  Very limited   Too clayey     Hard to compact   Depth to	  1.00    1.00  0.47
						saturated zone	
782C2: Donnan	    -   95 	·	1.00	    Very limited   Depth to   saturated zone	1 1.00	    Very limited   Too clayey	1 1.00
	       	'	1.00	•		Hard to compact   Depth to   saturated zone	1.00  0.47
836B: Kilkenny	  -  95   		0.50	  Not limited   	     	  Very limited   Hard to compact   Too clayey	    1.00  0.50
836B2: Kilkenny	  -  95   	'	0.50	  Not limited   		  Very limited   Hard to compact   Too clayey	11.00

## Worth County, Iowa

and soil name	Pct.   of  map  unit   	l landfill		Area sanitary   landfill   		Daily cover for landfill	
				Rating class and   limiting features			
336C2: Kilkenny	     95   	'		    Not limited   		    Very limited   Hard to compact   Too clayey	    1.00  0.50
336D2: Kilkenny	   95       	Slope		Slope	    0.63   	Slope	    1.00  0.63  0.50
355: Shorewood	   95     	Depth to saturated zone	1.00	saturated zone	11.00	  Very limited   Too clayey     Hard to compact	    1.00    1.00
956: Okoboji	   50   51 	Depth to   saturated zone	1.00	saturated zone	11.00	  Very limited   Depth to   saturated zone   Hard to compact   Too clayey	    1.00    1.00  0.50
Harps	   30 		1.00	  Very limited   Depth to   saturated zone		  Very limited   Depth to   saturated zone	1 1.00
977: Richwood	    100 	<del>-</del>	1 1.00	    Not limited 	     	    Not limited 	
315: Mixed Alluvial Land-	   90 	  Not rated 		    Not rated   		    Not rated   	 
r506: Wacousta	       95   			  -  Very limited   Depth to   saturated zone		  -  Very limited   Depth to   saturated zone	1   1   1   1   1   1   1   1   1   1
√: Water	  100	  Not rated	i I	  Not rated	i i	  Not rated	i I